

Program EVALPLOT
(Version 2018-1)

by

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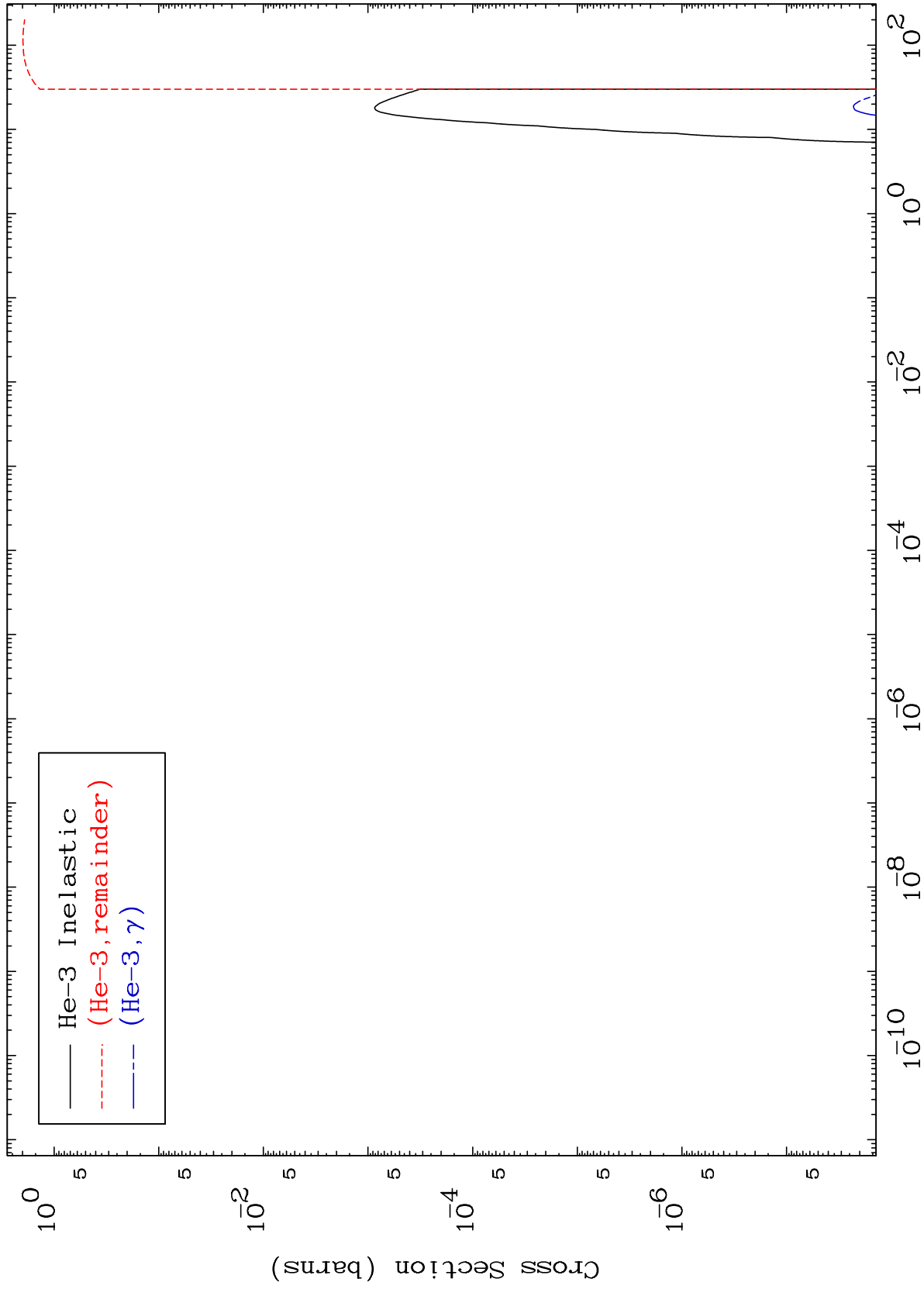
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5071

He-3 Major
0 Kelvin Cross Sections

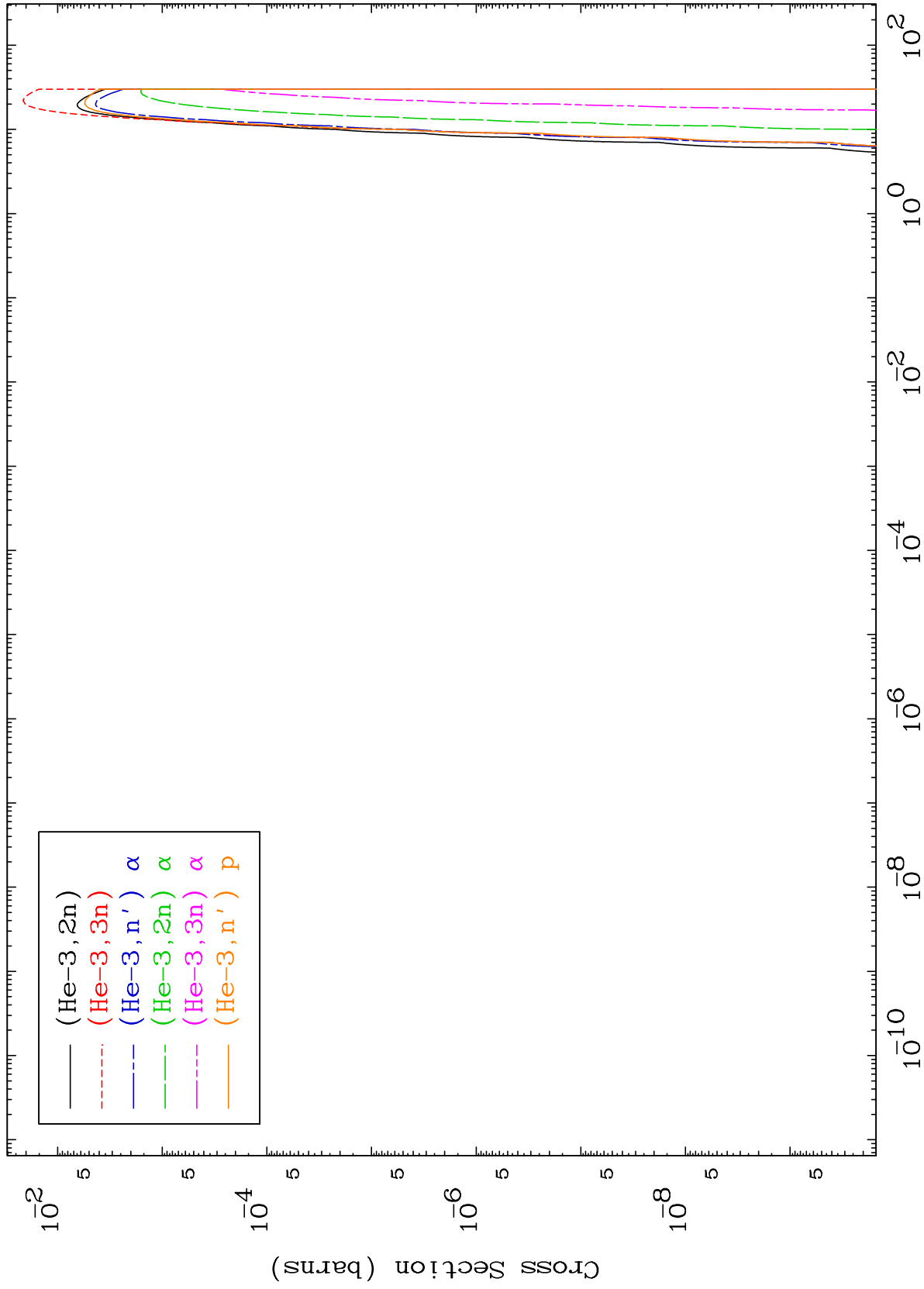
50-Sn-127



MAT 5071

He-3 Neutron Production
0 Kelvin Cross Sections

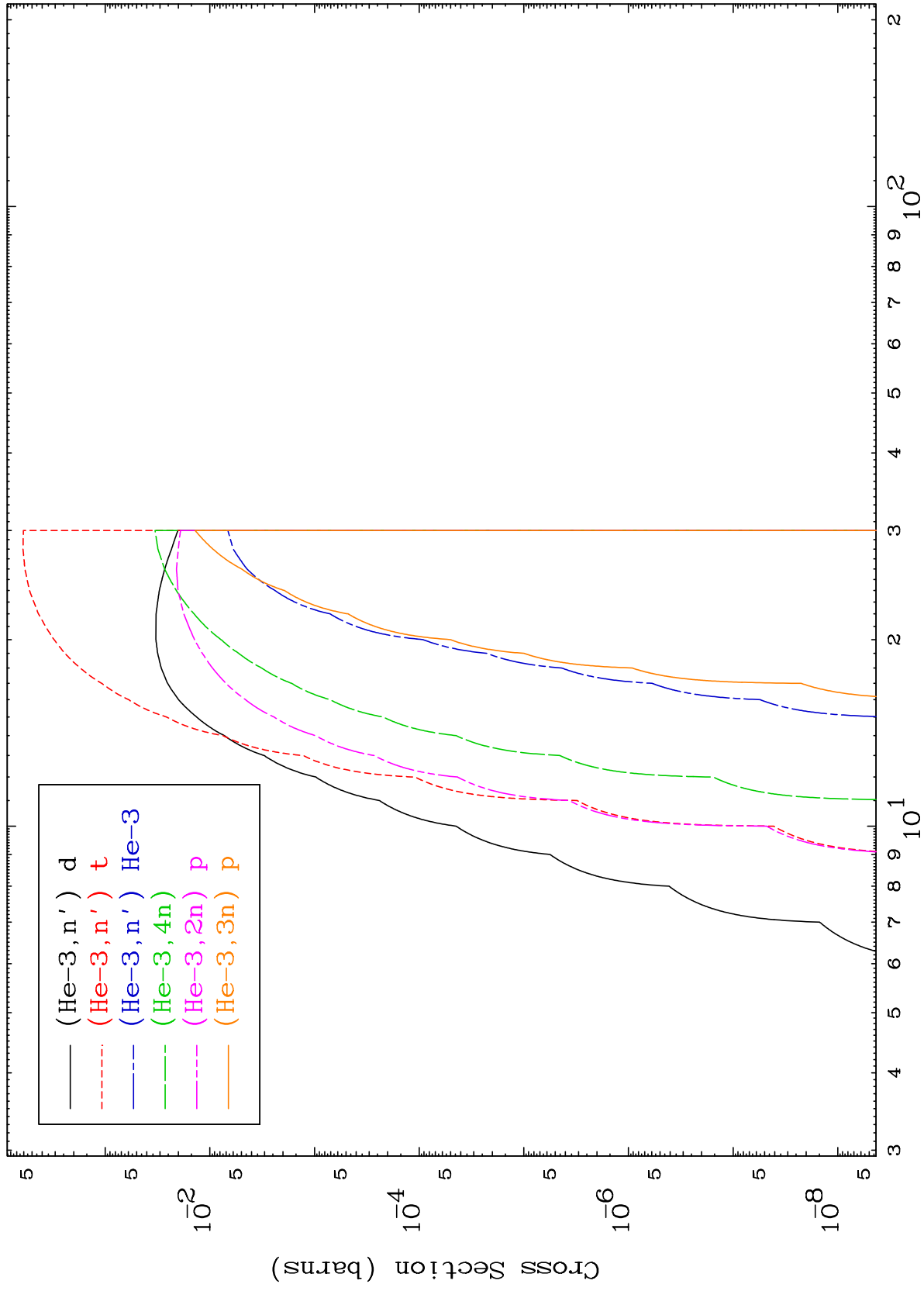
50-Sn-127



MAT 5071

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-127



3

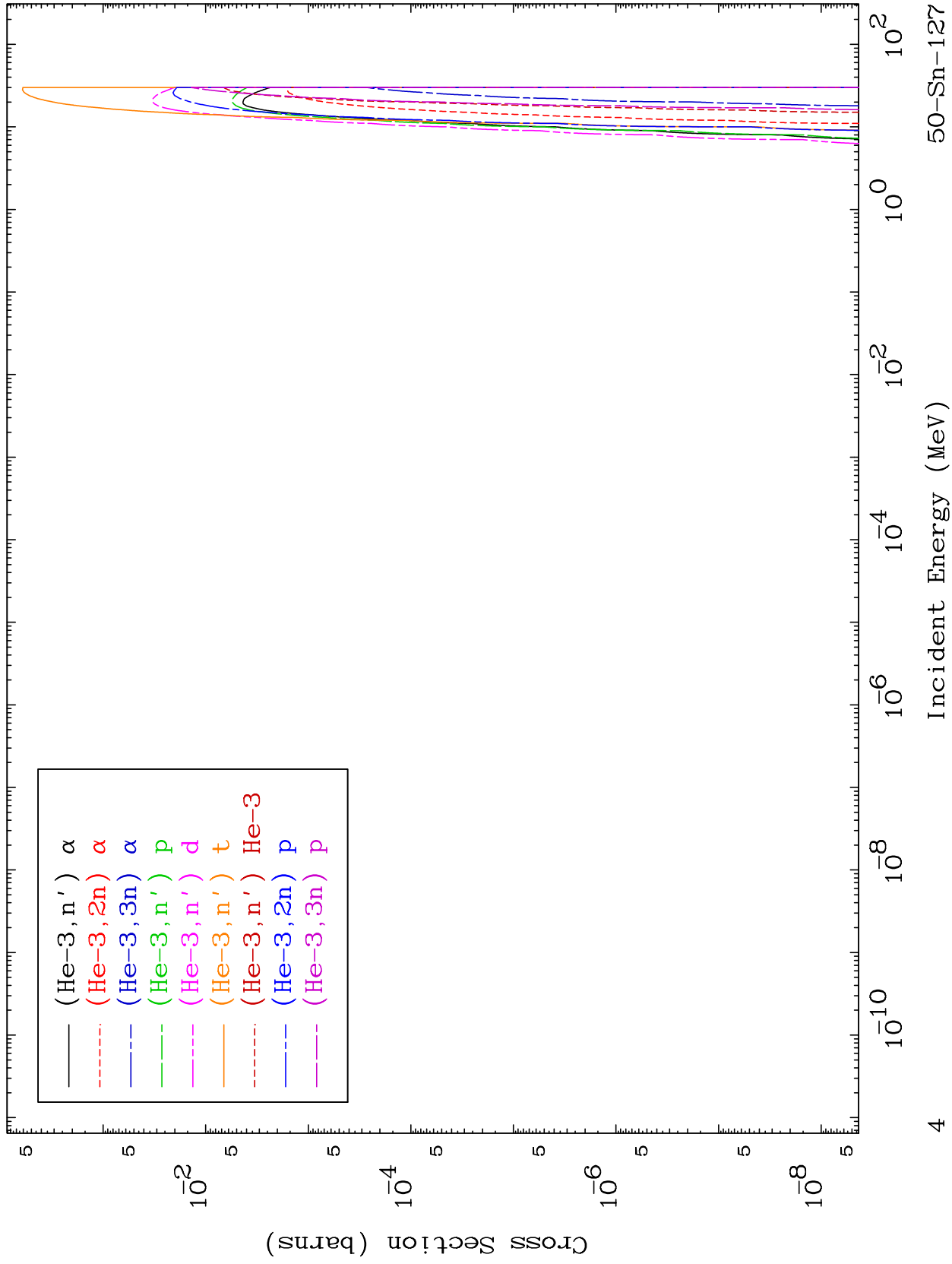
Incident Energy (MeV)

50-Sn-127

MAT 5071

He-3 Charged Particle
0 Kelvin Cross Sections

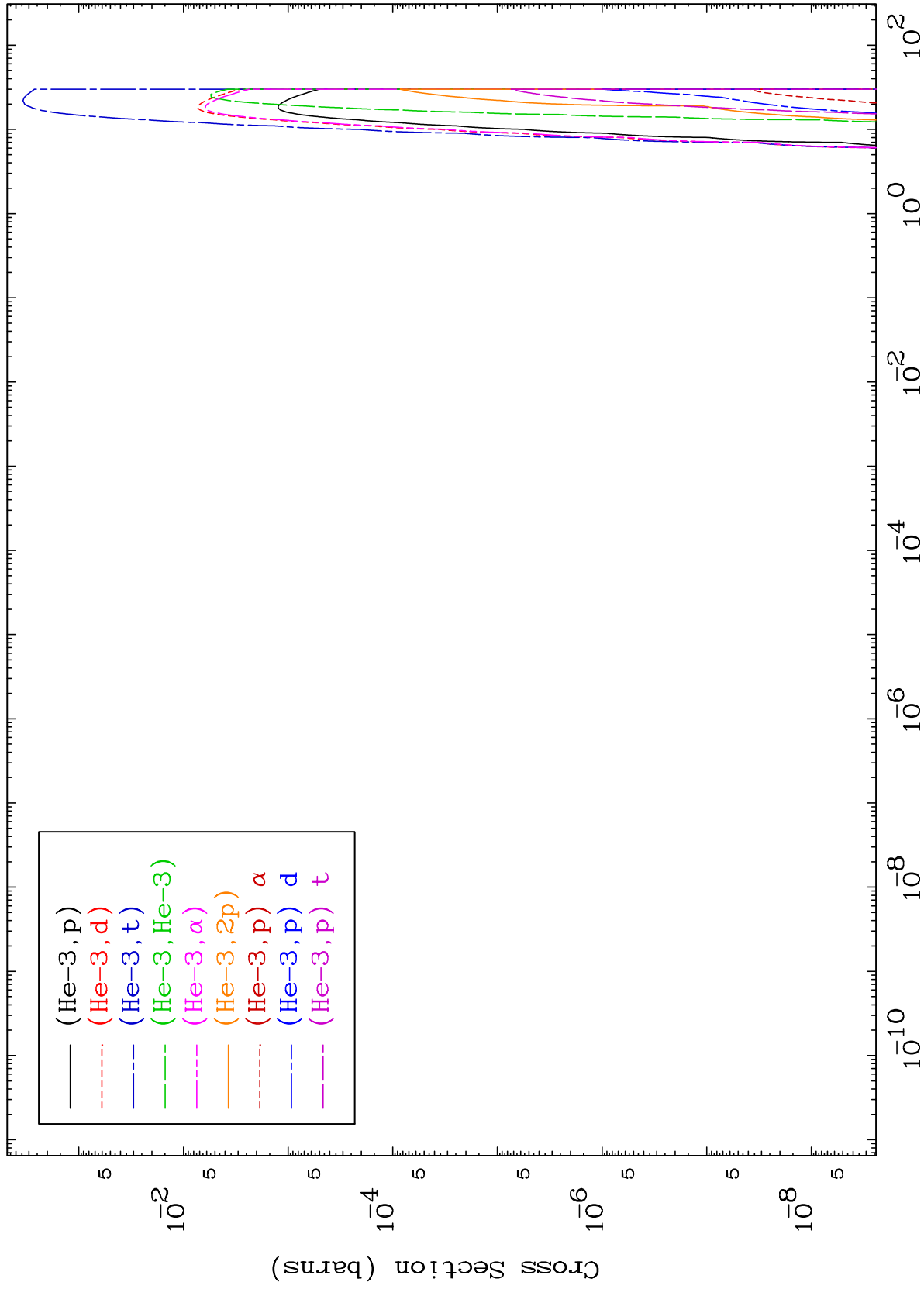
50-Sn-127



MAT 5071

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-127



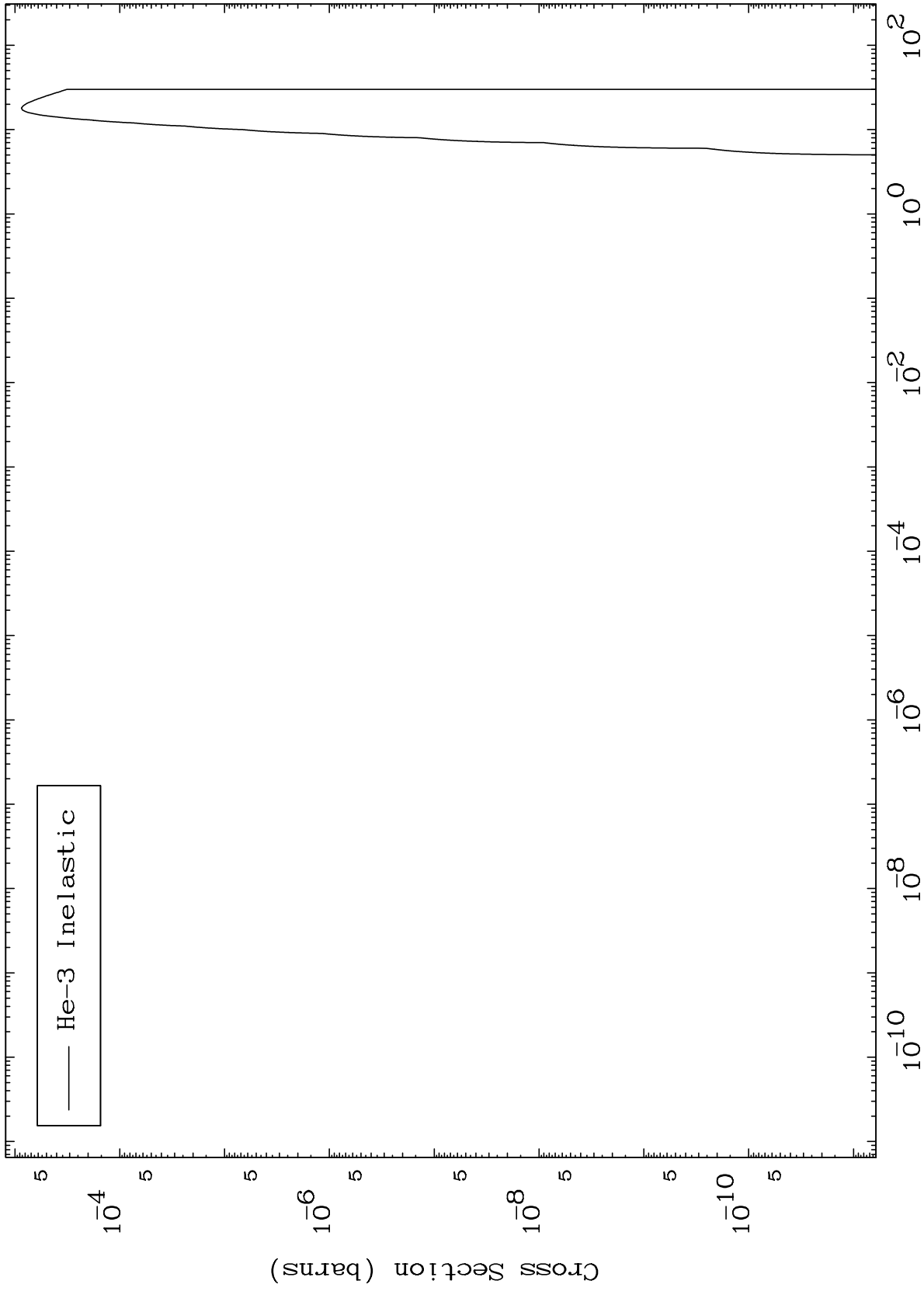
5

50-Sn-127

MAT 5071

(He-3, n') Level
0 Kelvin Cross Sections

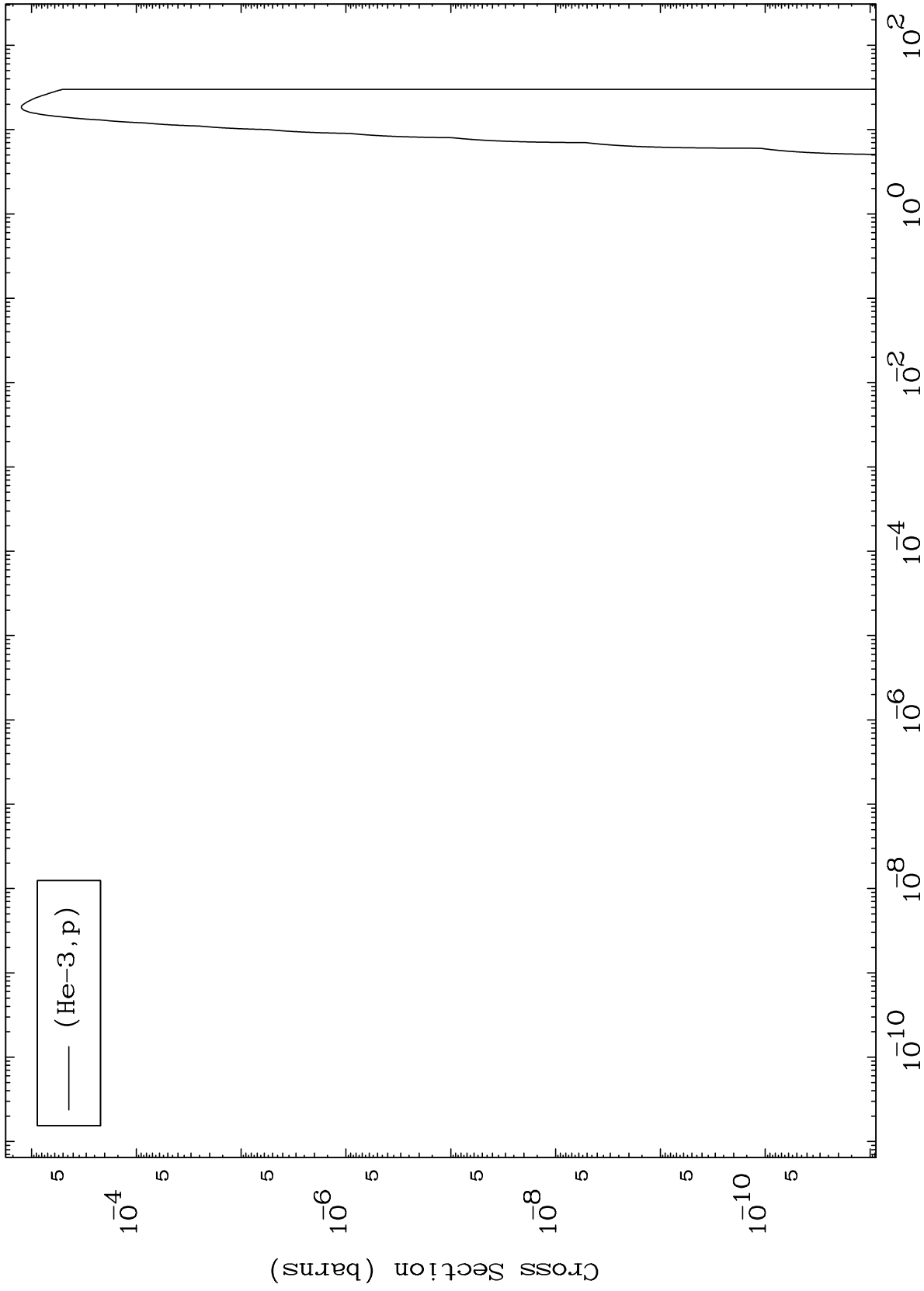
50-Sn-127



MAT 5071

(He-3,p) Levels
0 Kelvin Cross Sections

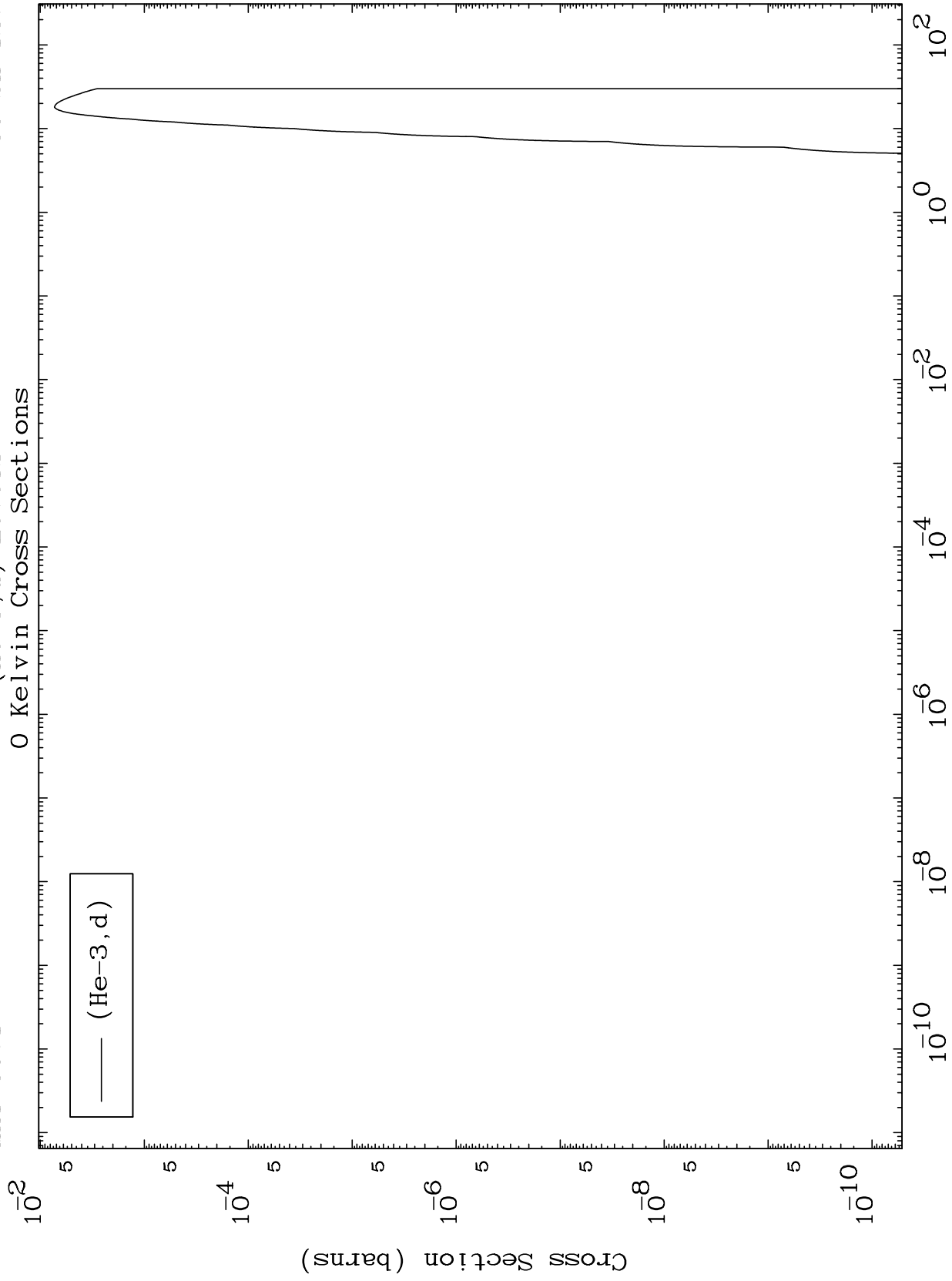
50-Sn-127



MAT 5071

(He-3,d) Levels
0 Kelvin Cross Sections

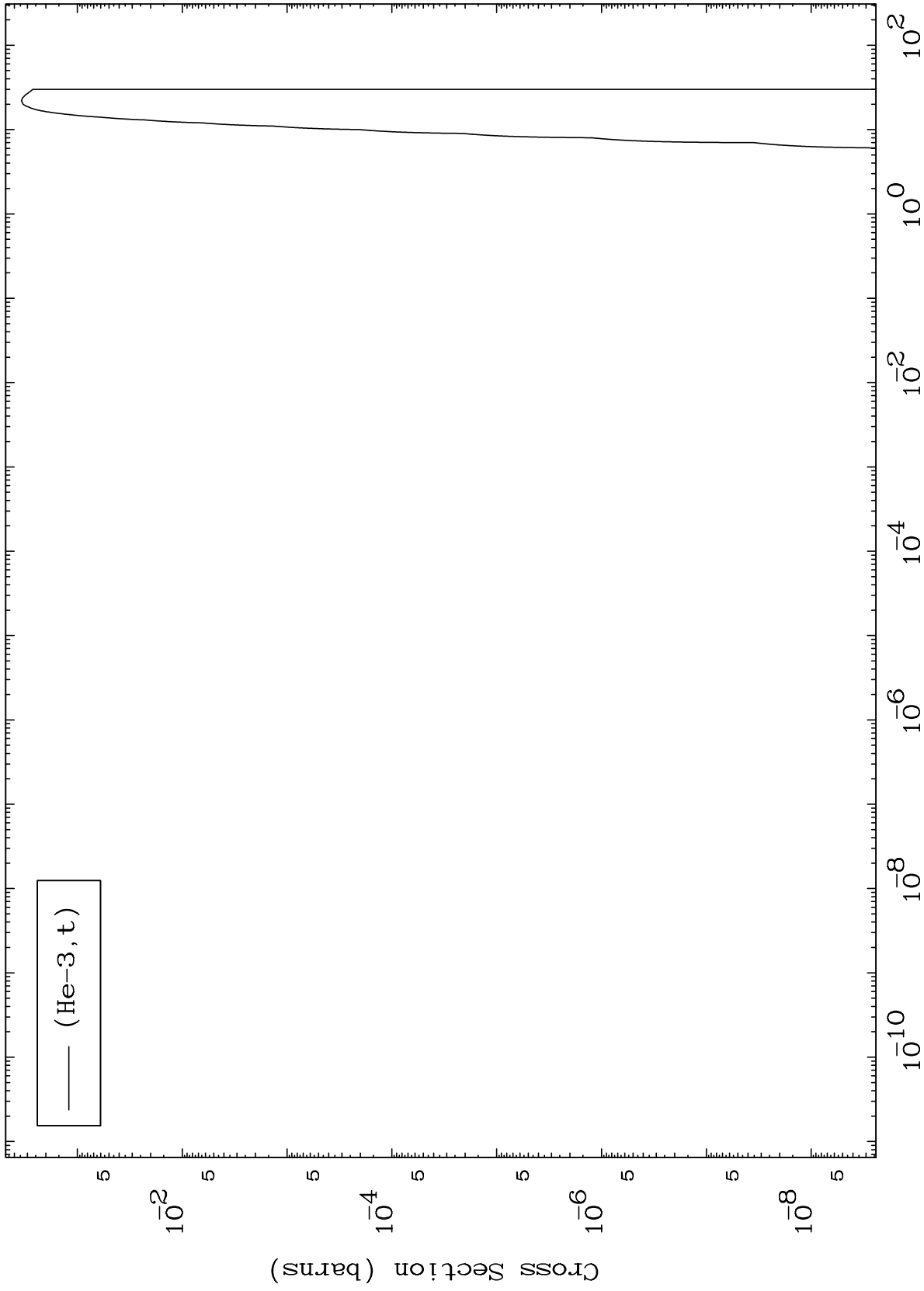
50-Sn-127



MAT 5071

(He-3,t) Levels
0 Kelvin Cross Sections

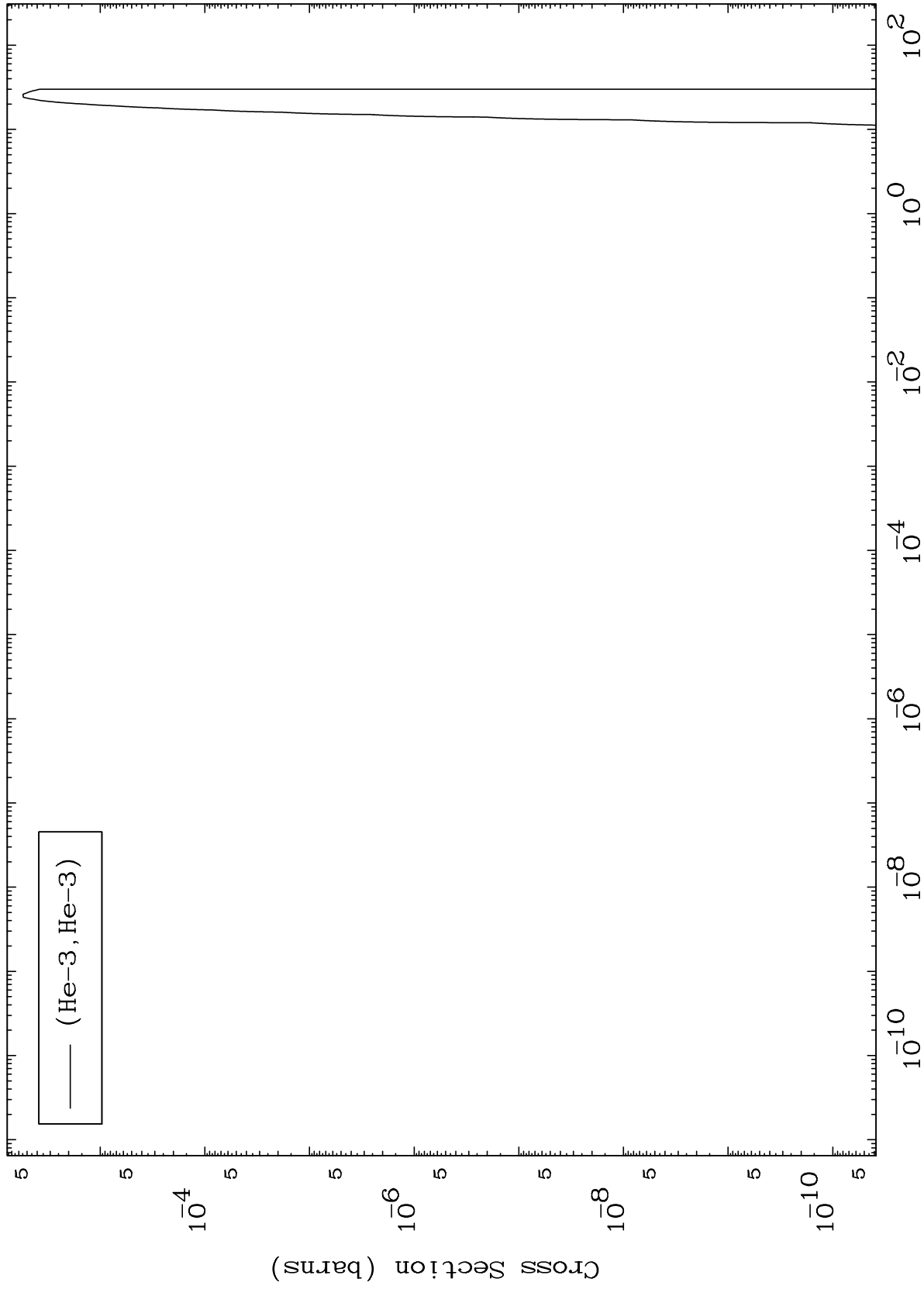
50-Sn-127



MAT 5071

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-127



10

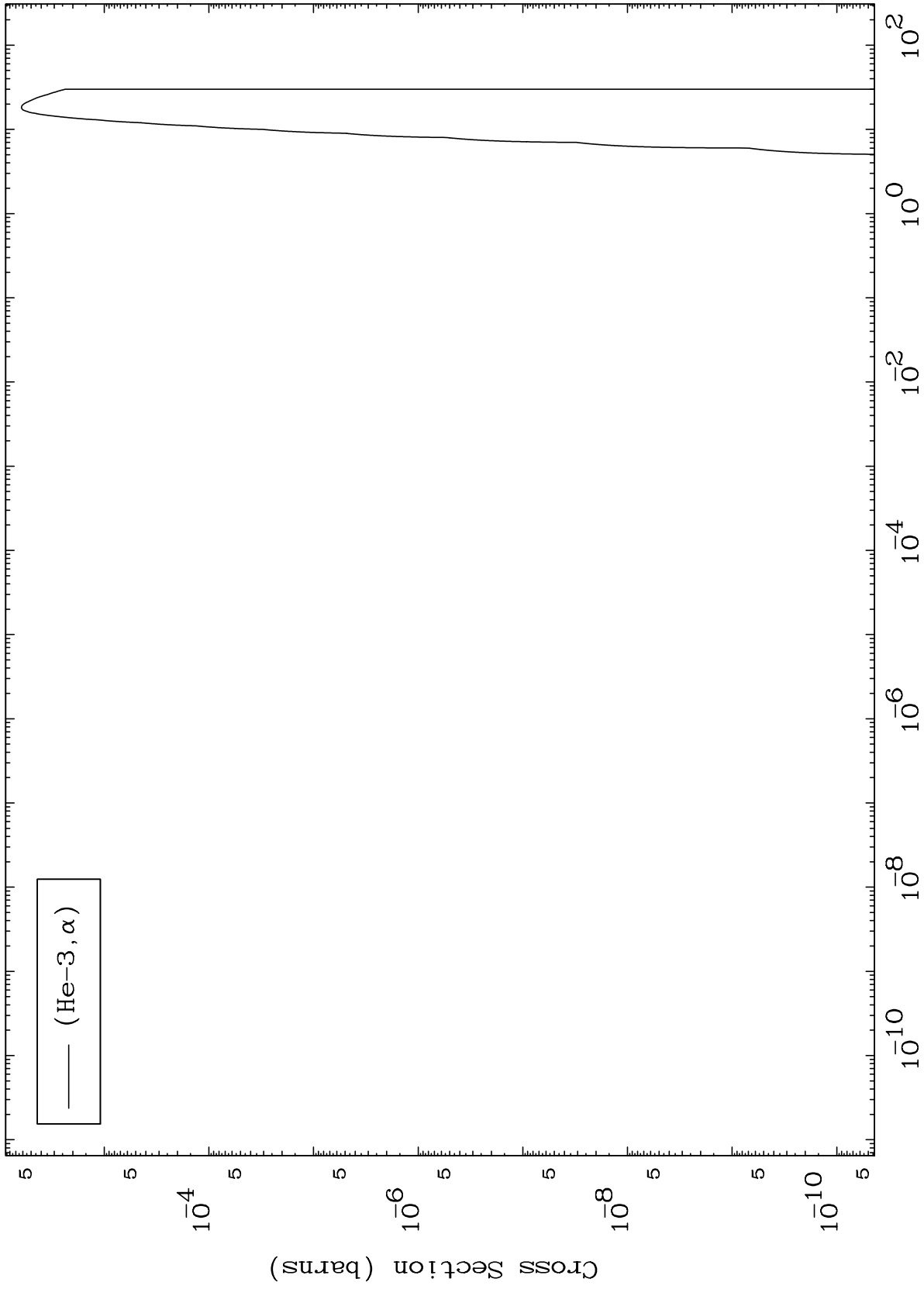
Incident Energy (MeV)

50-Sn-127

MAT 5071

(He-3, α) Levels
0 Kelvin Cross Sections

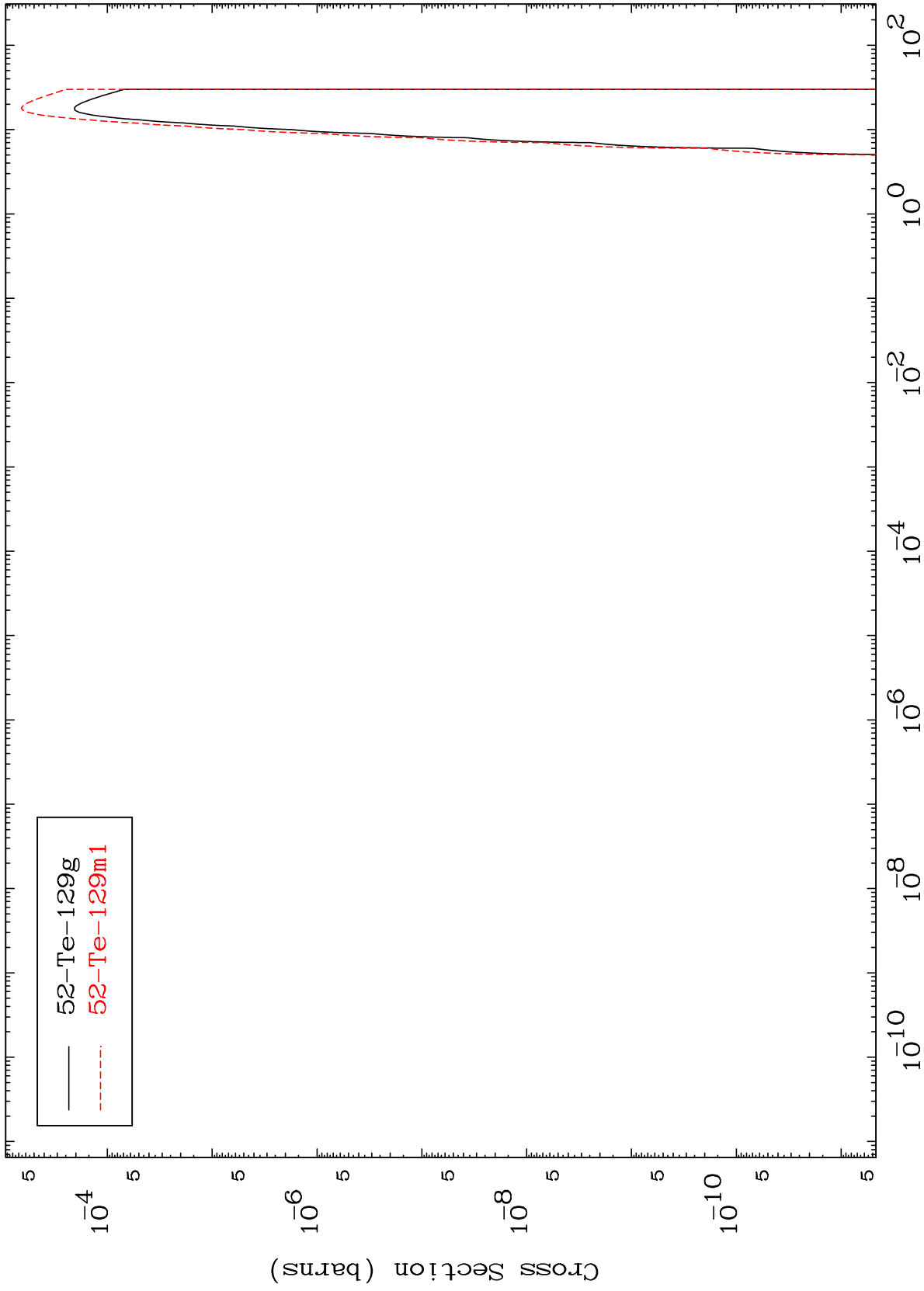
50-Sn-127



MAT 5071

He-3 Inelastic
Radionuclide Production Cross Section

50-Sn-127



12

Incident Energy (MeV)

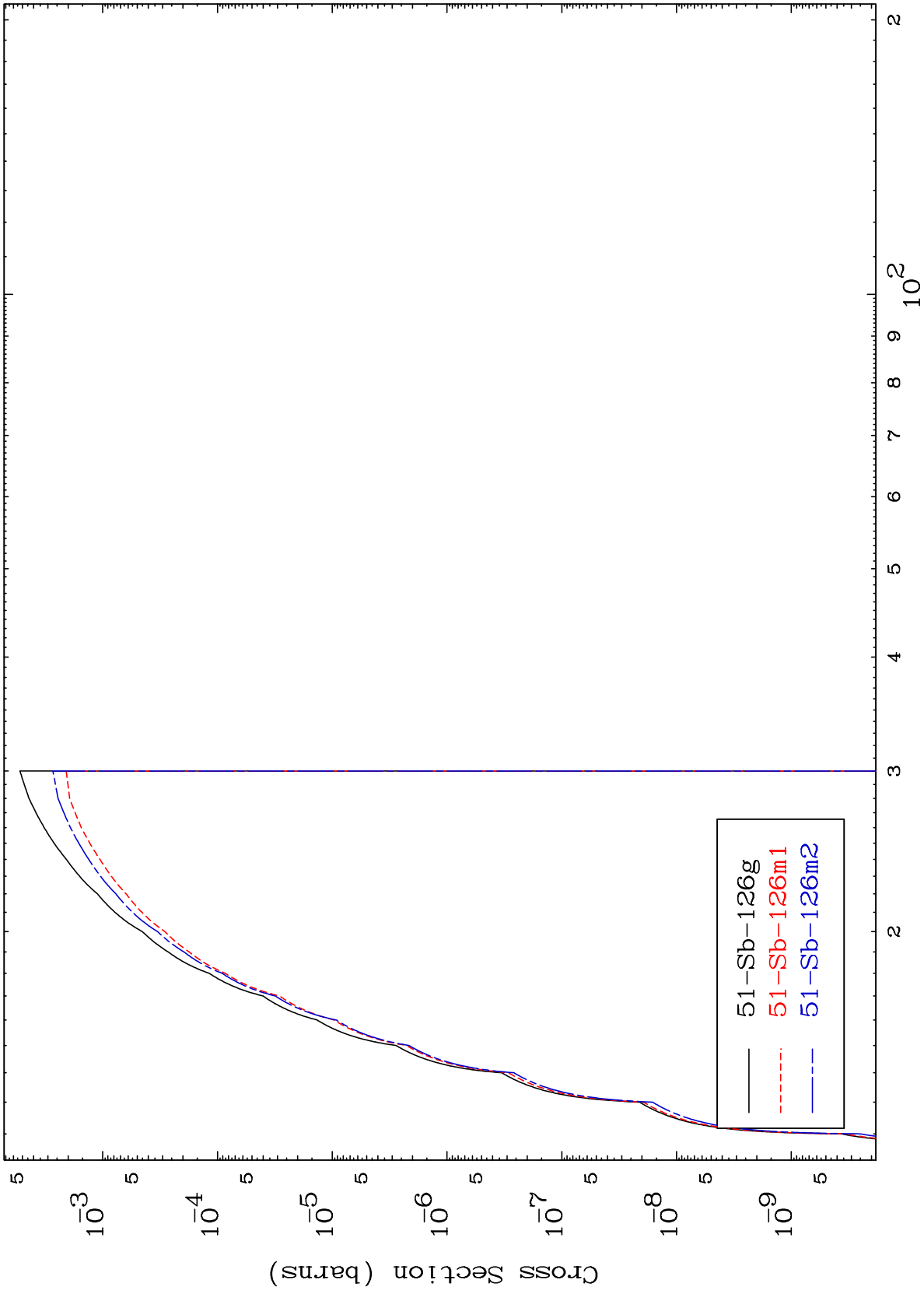
50-Sn-127

MAT 5071

(He-3,2n) d

50-Sn-127

Radionuclide Production Cross Section



13

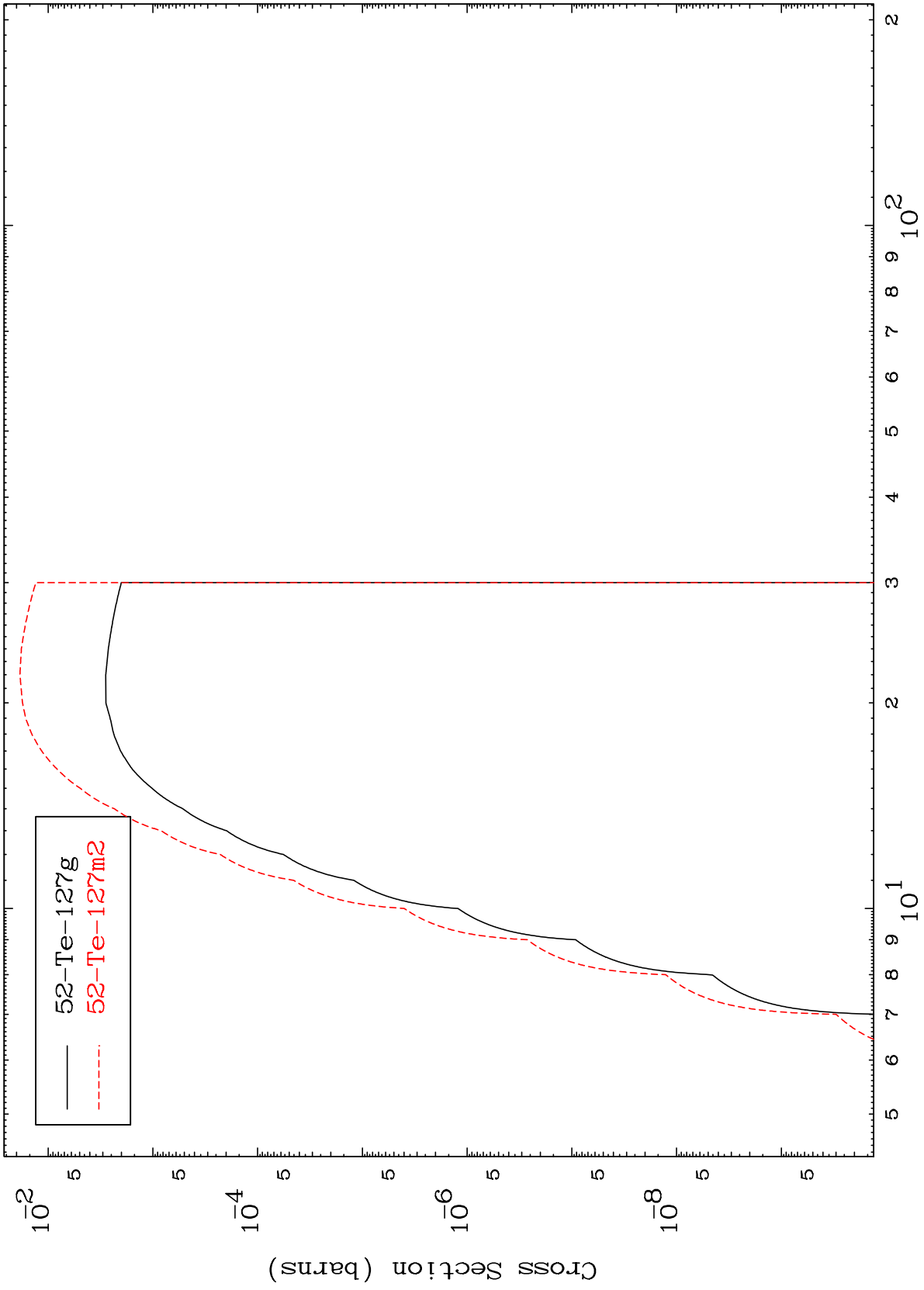
Incident Energy (MeV)

50-Sn-127

MAT 5071

Radionuclide Production Cross Section
(He-3, 3n)

50-Sn-127



14

Incident Energy (MeV)

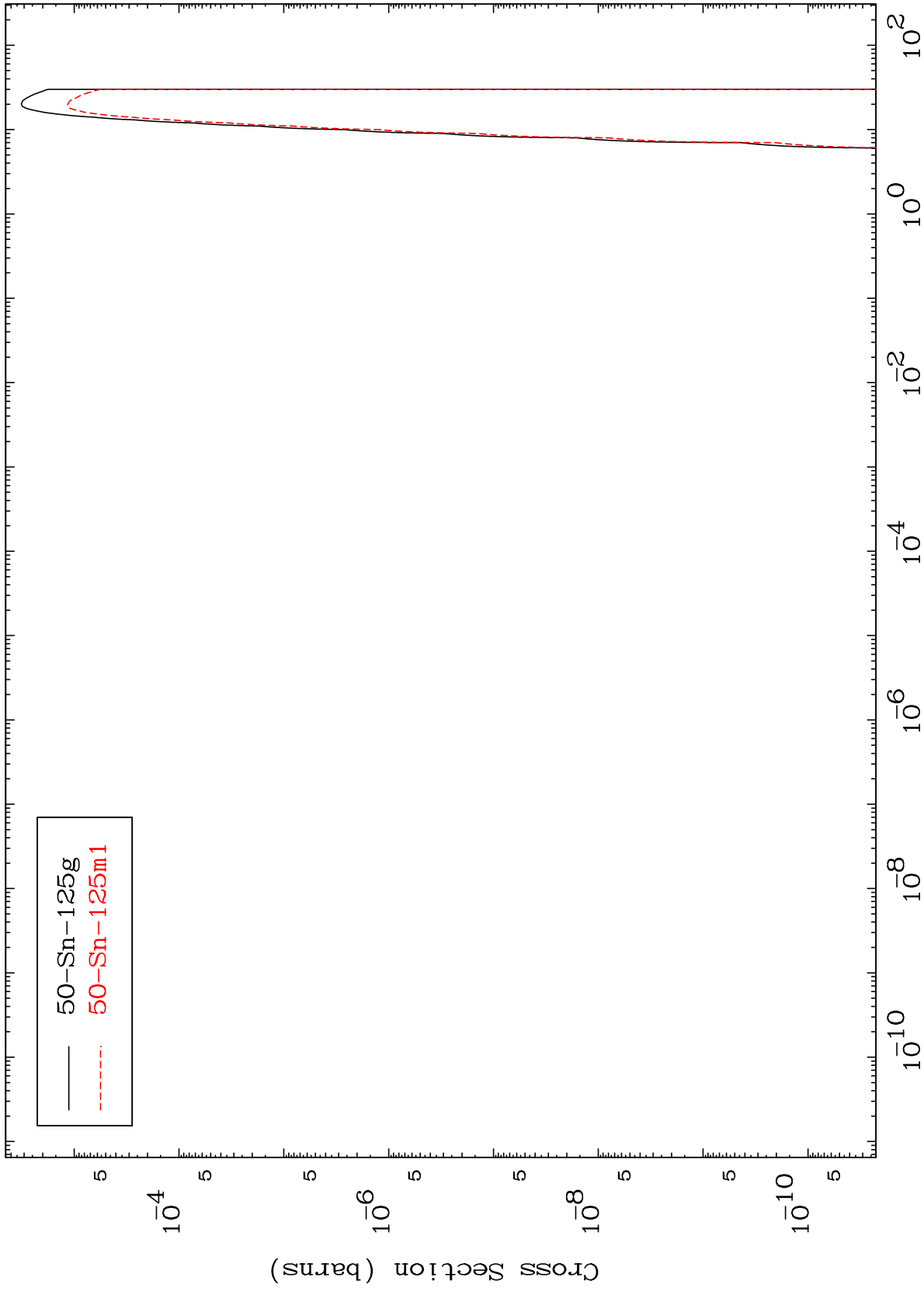
50-Sn-127

MAT 5071

(He-3, n') α

50-Sn-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

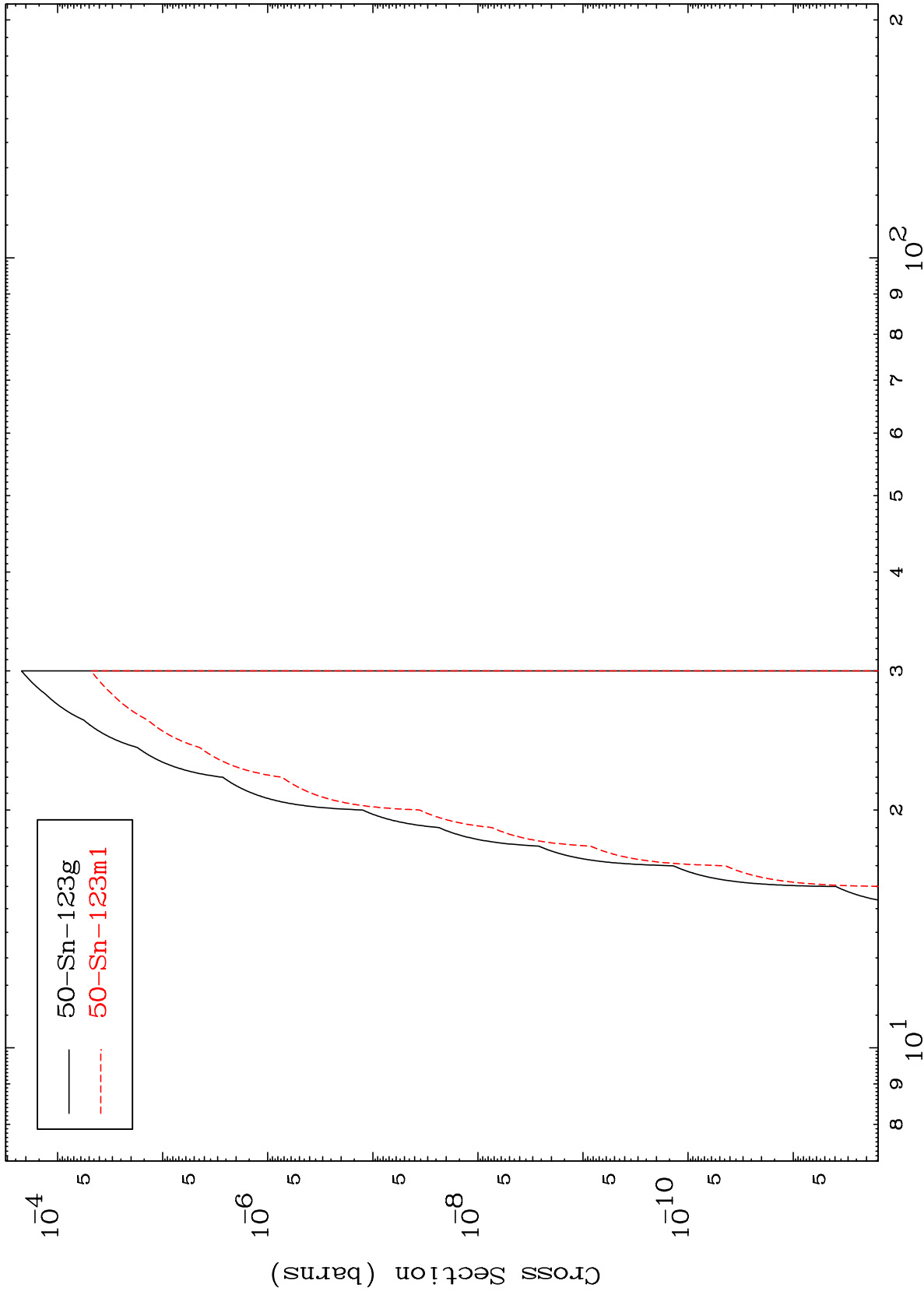
50-Sn-127

MAT 5071

(He-3,3n) α

50-Sn-127

Radionuclide Production Cross Section



16

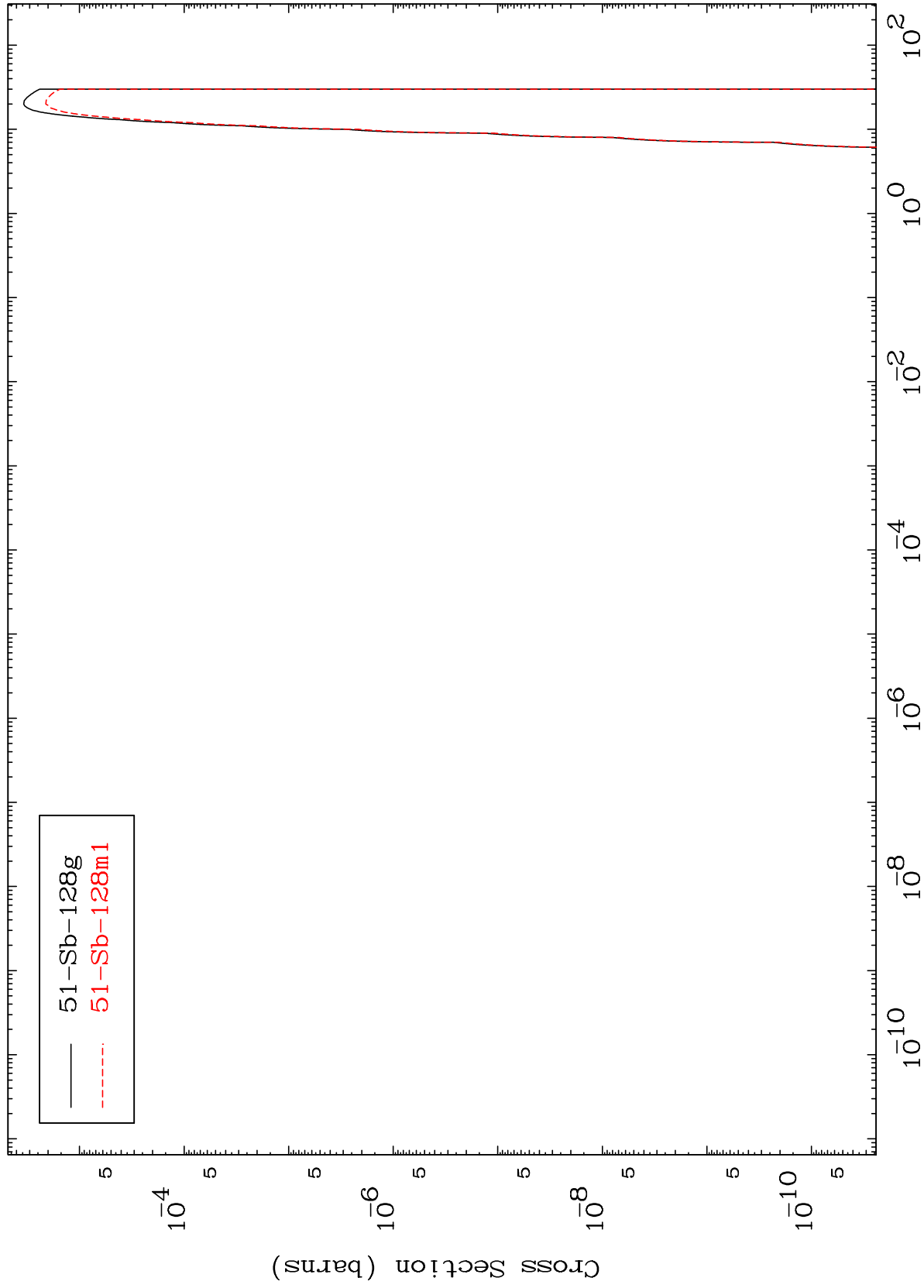
Incident Energy (MeV)

50-Sn-127

MAT 5071

(He-3,n') p
Radionuclide Production Cross Section

50-Sn-127



17

Incident Energy (MeV)

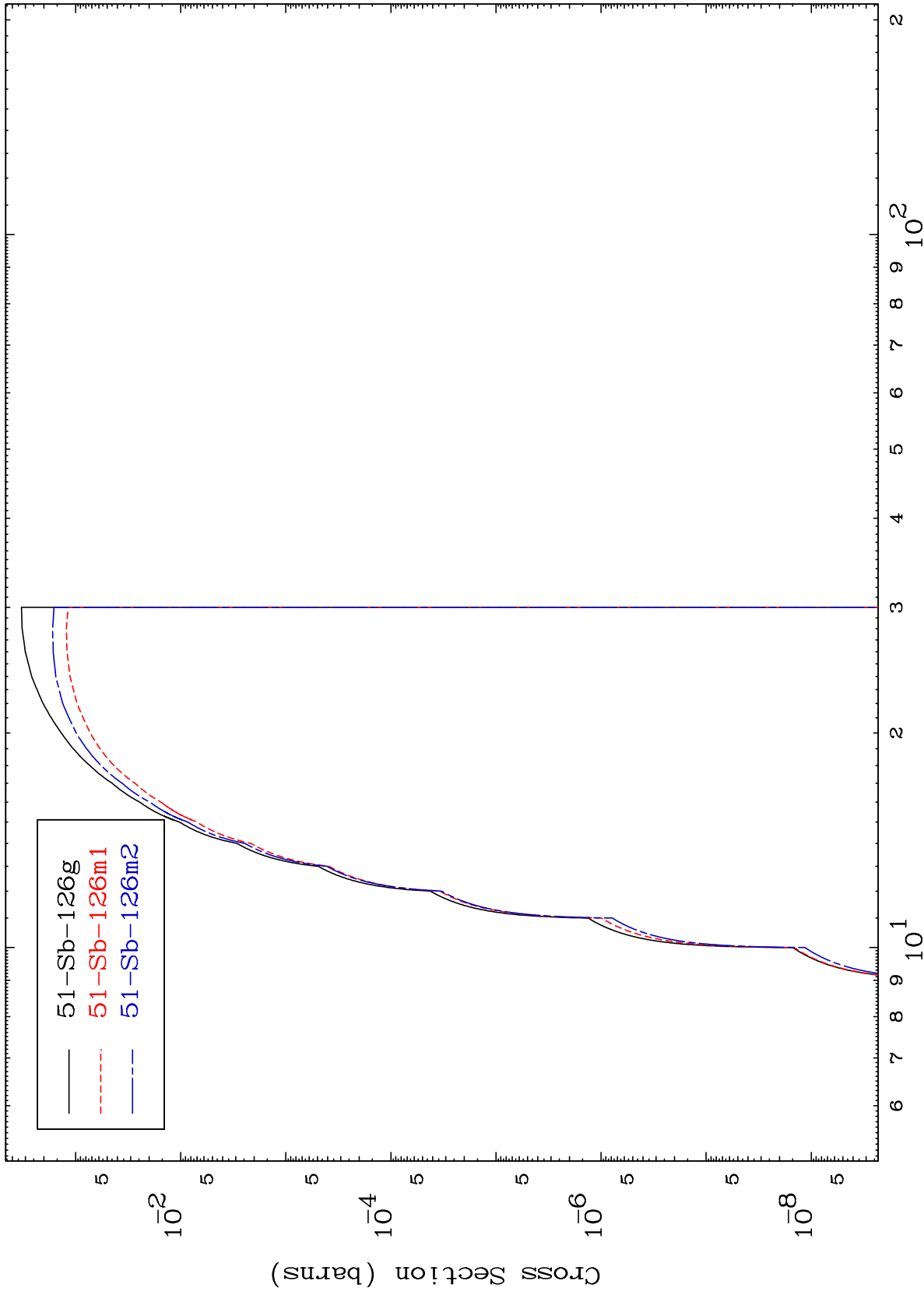
50-Sn-127

MAT 5071

(He-3, n') t

50-Sn-127

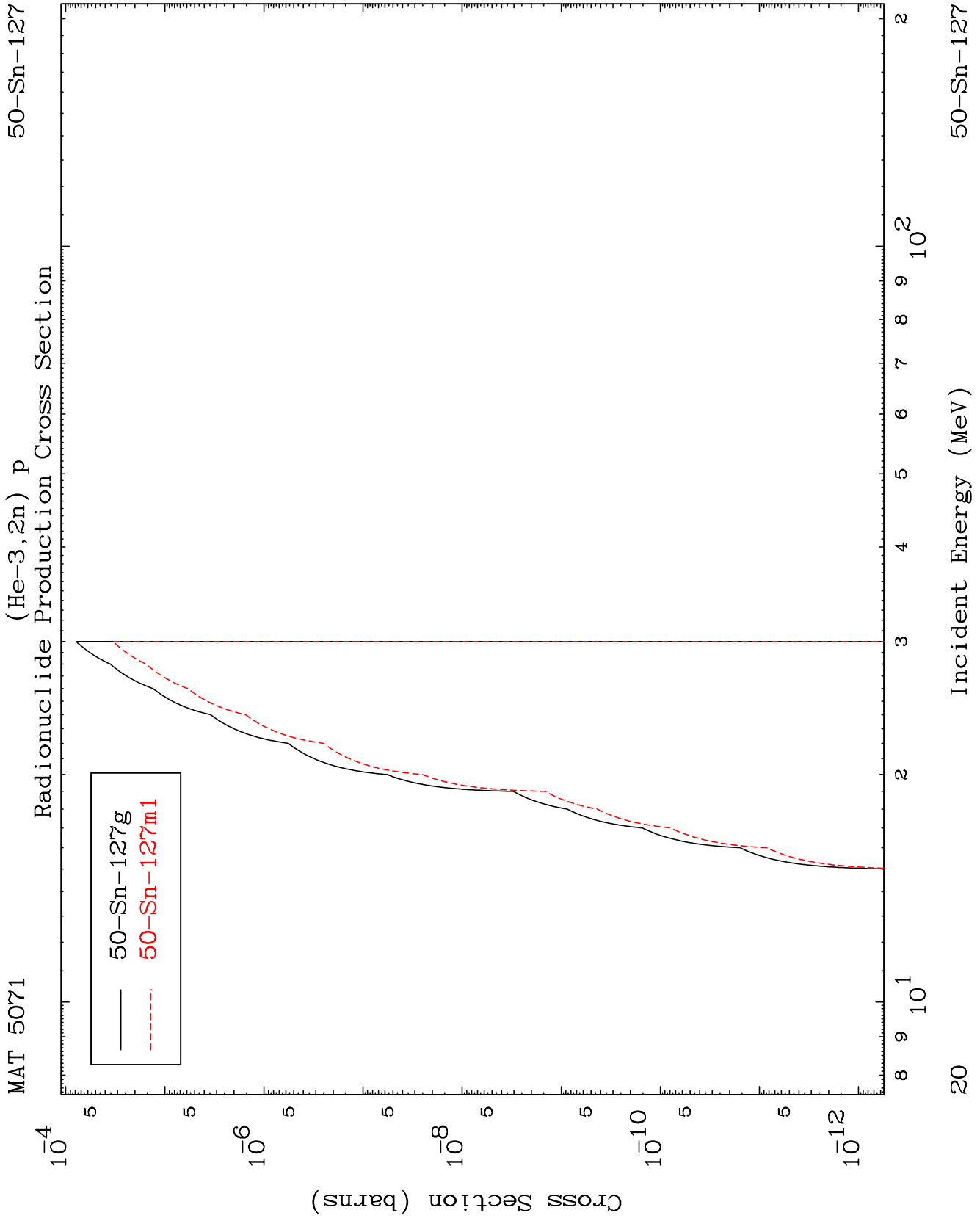
Radionuclide Production Cross Section



18

Incident Energy (MeV)

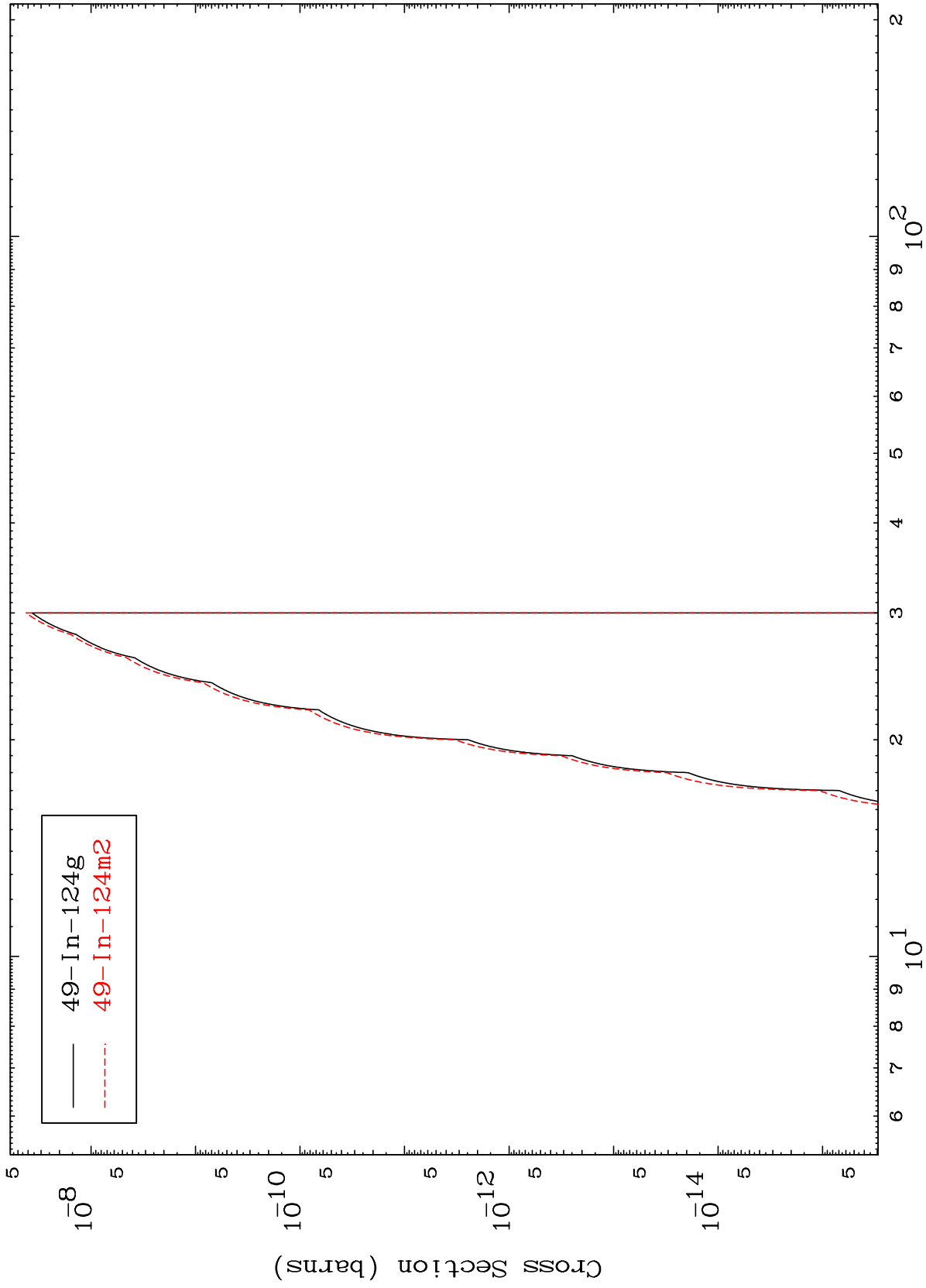
50-Sn-127



MAT 5071

50-Sn-127

(He-3,n') p α
Radionuclide Production Cross Section



21

50-Sn-127

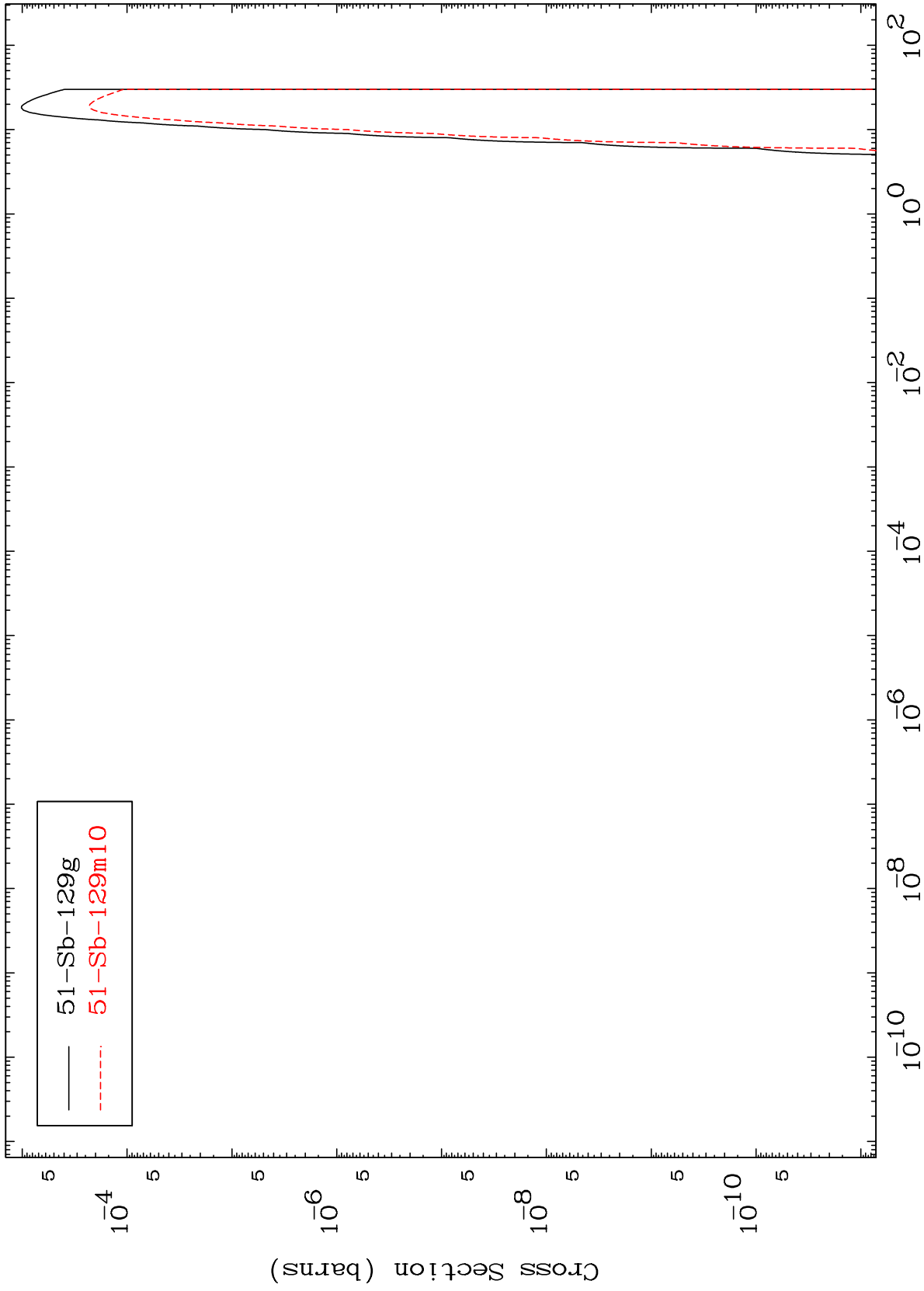
Incident Energy (MeV)

MAT 5071

(He-3, p)

50-Sn-127

Radionuclide Production Cross Section

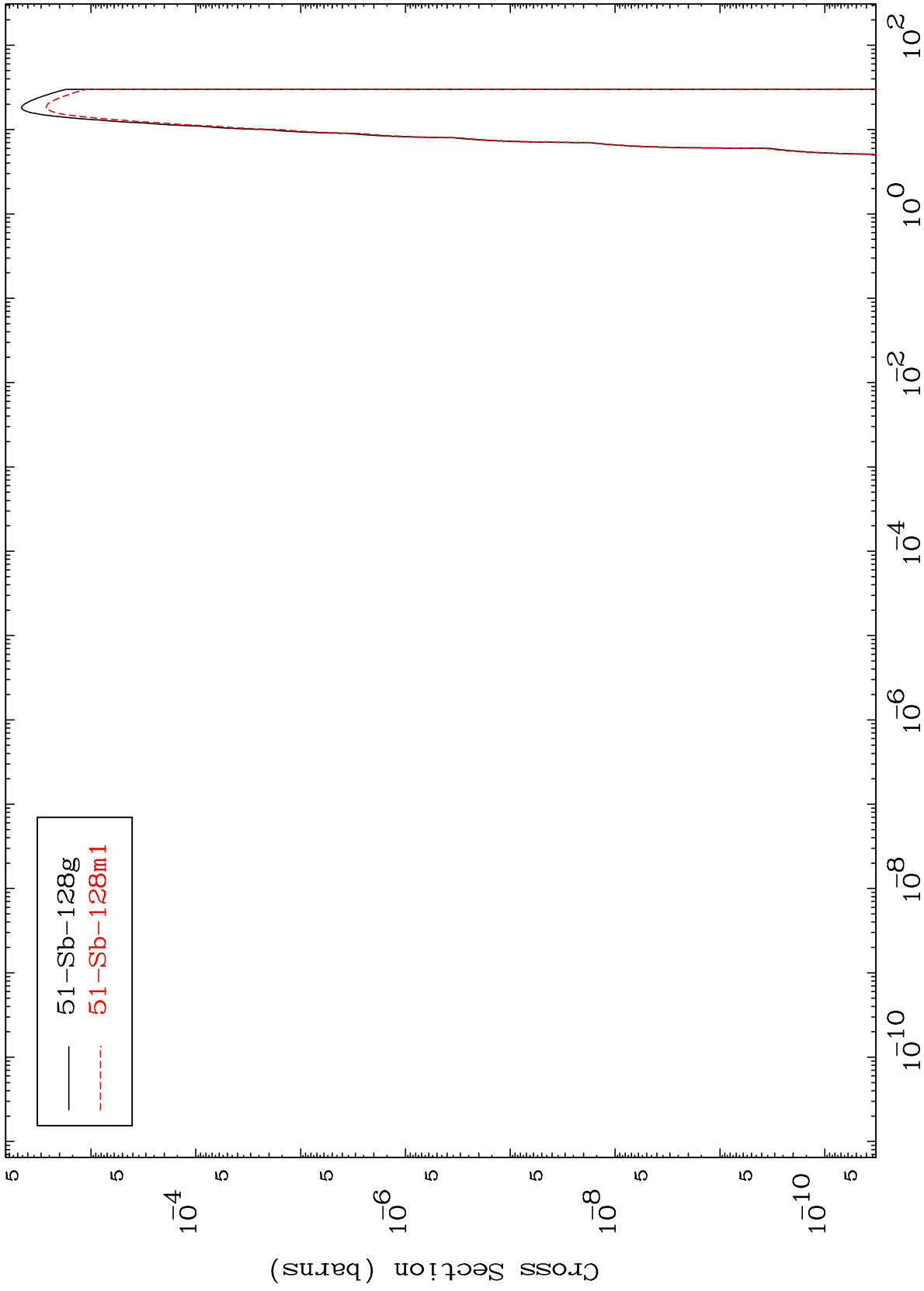


MAT 5071

(He-3,d)

Radionuclide Production Cross Section

50-Sn-127



23

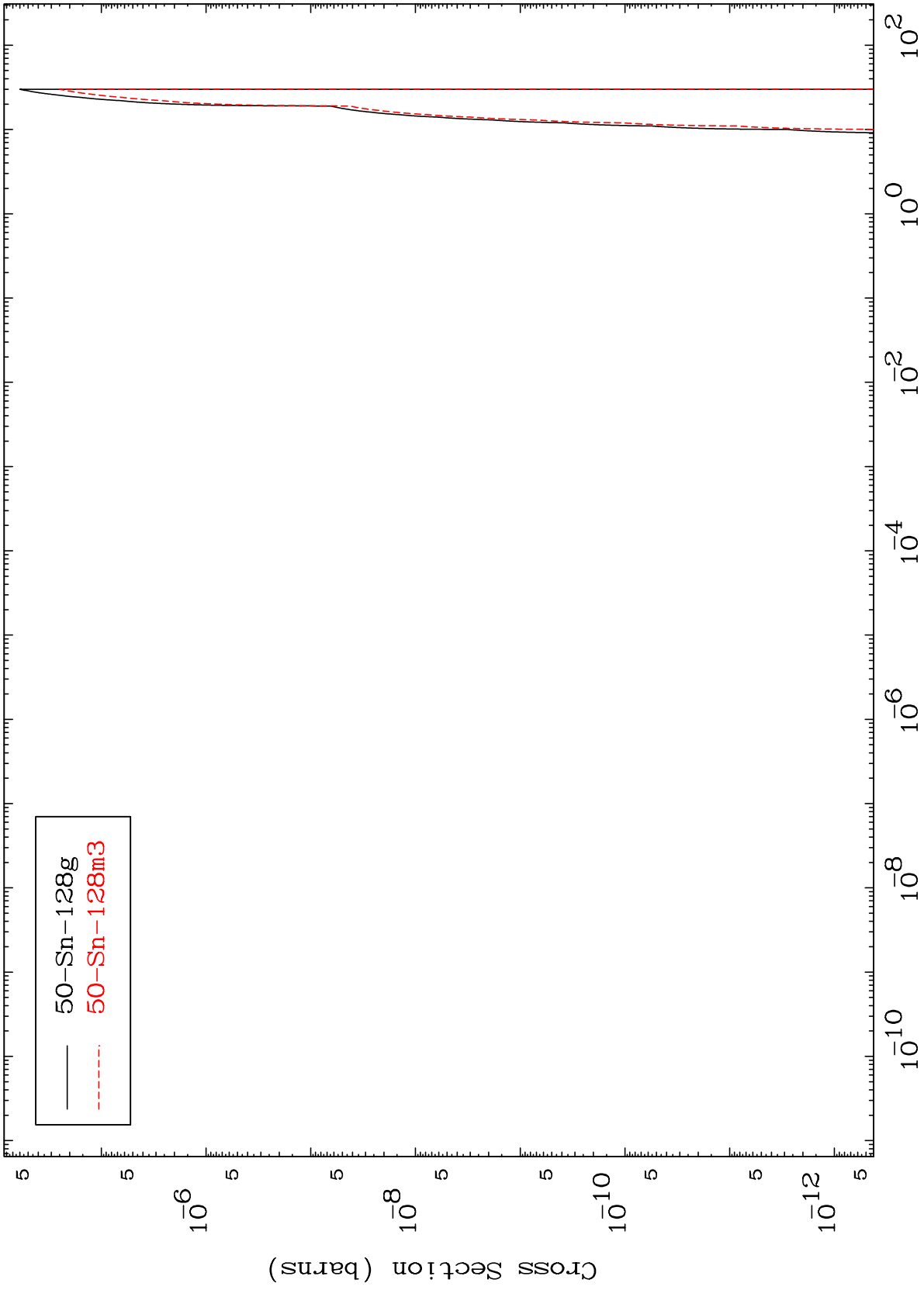
Incident Energy (MeV)

50-Sn-127

MAT 5071

(He-3,2p)

Radionuclide Production Cross Section



25

Incident Energy (MeV)

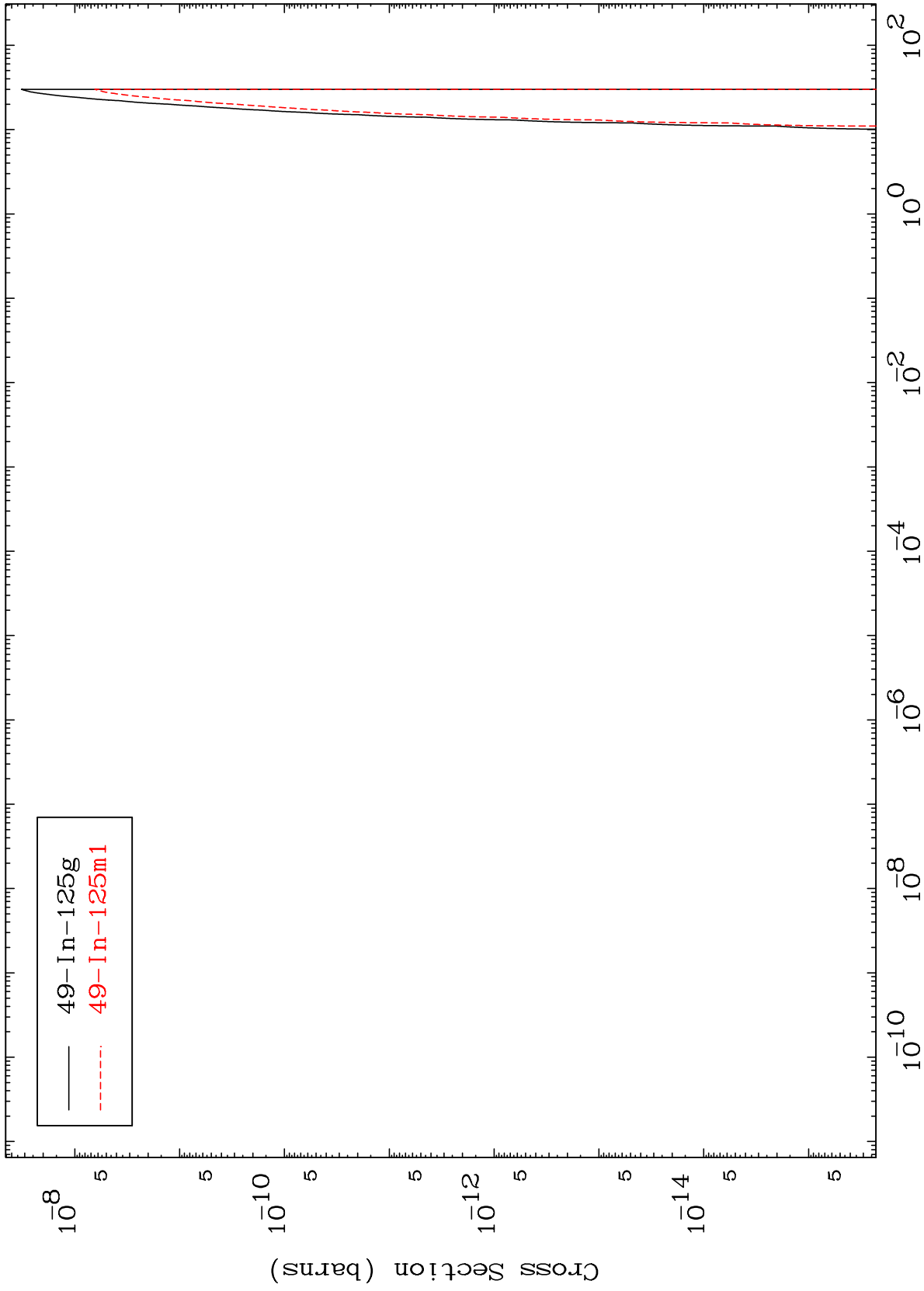
50-Sn-127

MAT 5071

(He-3,p) α

50-Sn-127

Radionuclide Production Cross Section



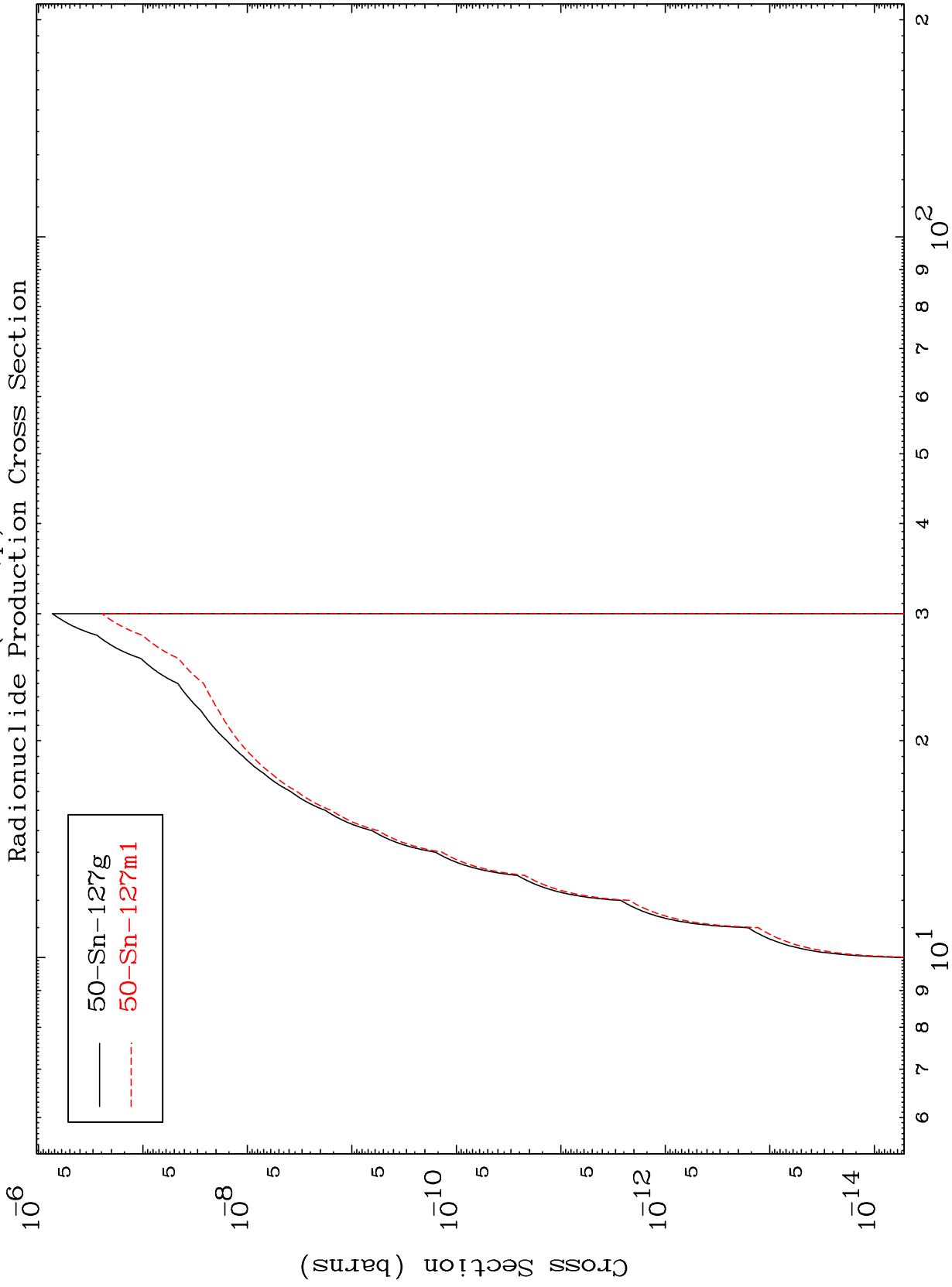
— 49-In-125g
- - - 49-In-125m1

MAT 5071

(He-3,p) d

50-Sn-127

Radionuclide Production Cross Section



27

Incident Energy (MeV)

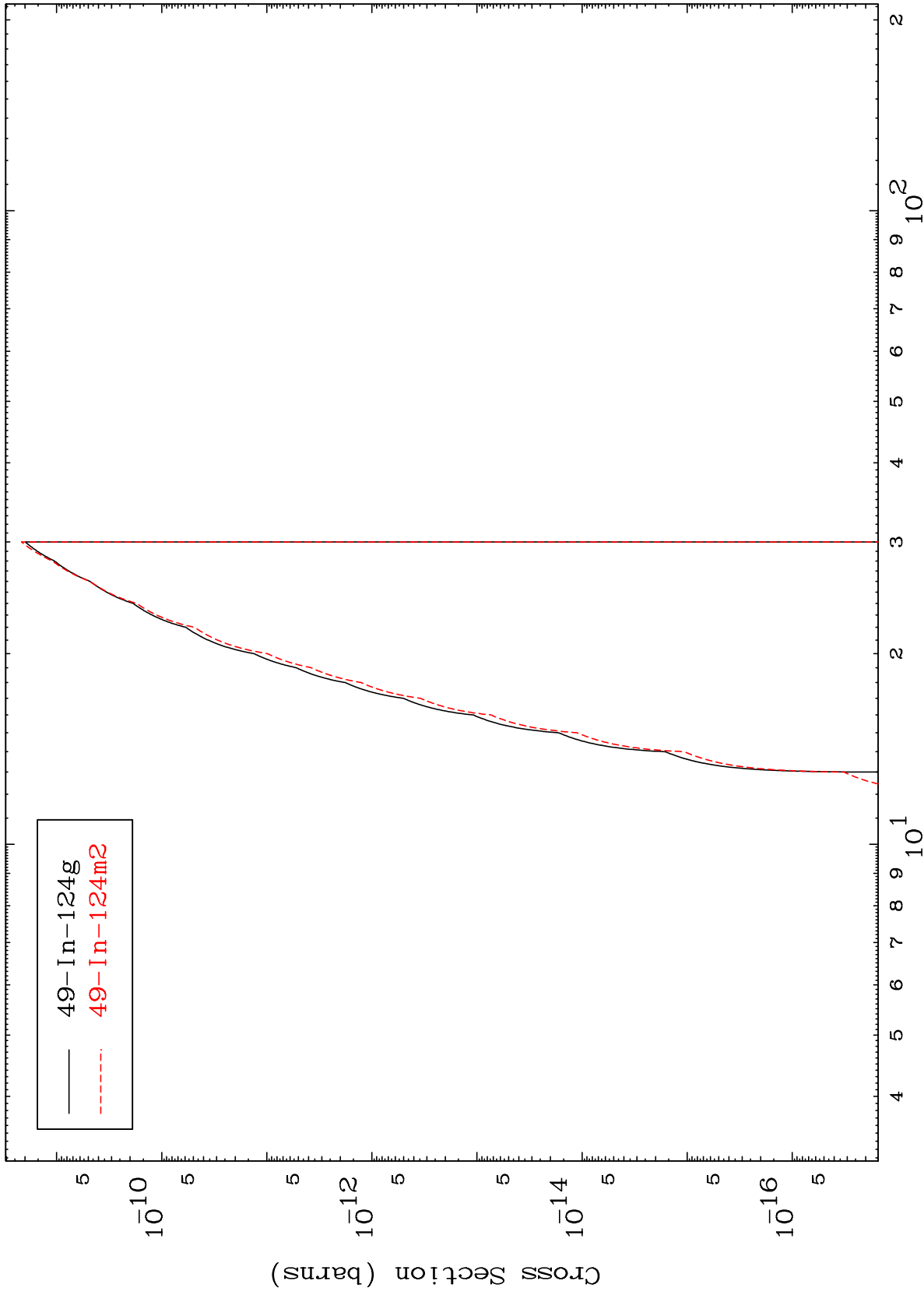
50-Sn-127

MAT 5071

(He-3,d) α

50-Sn-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-127